DOCKET NO.: MSFT-2912/305777.02 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

John E. Paff, Marcus Peinado,

Thekkthalackal Varugis Kurien,

Bryan Mark Willman, Paul England,

and Andrew John Thornton

Confirmation No.:

Application No.: Herewith

Group Art Unit: Not Yet Assigned

Filing Date: Herewith

Examiner: Not Yet Assigned

For: COMMUNICATION OF INFORMATION VIA A SIDE-BAND CHANNEL, AND USE OF SAME TO VERIFY POSITIONAL RELATIONSHIP

EXPRESS MAIL LABEL NO: EL 998514801 US

DATE OF DEPOSIT: January 16, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date

of a first Office Action on the merits of the above-identified application, or					
before the mailing date of a first Office Action after the filing of request for					
continued examination under § 1.114, no additional fee is required.					
In accordance with § 1.129(a), this Information Disclosure Statement is being					
filed in connection with the first or second After Final Submission,					
therefore:					
Certi	fication in Accordance with § 1.97(e) is attached; or				
The fee of \$180.00 as set forth in § 1.17(p) is attached.					
In accordance with § 1.97(c), this Information Disclosure Statement is being					
filed after the period	set forth in § 1.97(b) above but before the mailing date of				
either a Final Action	under § 1.113 or a Notice of Allowance under § 1.311, or				
before an action that otherwise closes prosecution in the application, therefore:					
	Certification in Accordance with § 1.97(e) is attached;				
	or				
	The fee of $$180.00$ as set forth in § 1.17(p) is attached.				
In accordance with	§ 1.97(d), this Information Disclosure Statement is being				
filed after the mailing date of either a Final Action under § 1.113 or a Notice					
of Allowance under § 1.311 but before, or simultaneously with, the payment					
of the Issue Fee, therefore included are: Certification in Accordance with §					
1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).					

PATENT

DOCKET NO.: MSFT-2912/305777.02 - 3 -

	Copie	Copies of each of the references listed on the attached Form PTO-1449 are						
	enclos	sed herewith.						
	Copies of references listed on the attached Form PTO-1449 are enclose							
	herewith							
\boxtimes	Copies of references listed on the attached Form PTO 1449 are not required to							
	be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR §							
	1.98(a)(2)(i).							
	EXCEPT THAT:							
		In view of the voluminous nature of references [list as appropriate],						
		and the likelihood that these references are available to the Examiner,						
		copies are not enclosed herewith.						
		In accordance with § 1.98(d), copies of the following references listed						
		on the attached Form PTO-1449 are not enclosed herewith because						
		they were previously cited by or submitted to the U.S. Patent and						
		Trademark Office in patent application(s) for which a claim for priority						
		under 35 U.S.C.§ 120 have been made in the instant application:						
		Copies of references [list as appropriate] listed on the						
		attached Form PTO-1449 were previously cited by or submitted						
		to the Patent and Trademark Office in prior Application No.						
		, filed .						

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: January 16, 2004

Peter M. Ullman

Registration No. 43,963

WOODCOCK WASHBURN LLP

One Liberty Place - 46th Floor Philadelphia, PA 19103

Telephone: (215) 568-3100

Facsimile: (215) 568-3439

© 2004 WW

Form PTO-1449 Modified				Docket No. MSFT-2912/305777.02	Application No. Herewith		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicant John E. Paff, Marcus Peinado, Thekkthalackal Varugis Kurien, Bryan Mark Willman, Paul England, and Andrew John Thornton			
U.S. Department of Commerce Patent and Trademark Office				Filing Date Herewith	Group Not Yet Assigned		
-		U.	S. PATEN	T DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	1	5,396,602	03/07/95	Amini, et al.	710	113	
	2	5,450,551	09/12/95	Amini, et al.	710	119	
	3	5,675,740	10/07/97	Heimsoth, et al.	709	228	
	4	6,032,238	02/29/00	Green, III, et al.	711	170	
	5	6,182,168	01/30/01	Guthrie	710	52	
		ı					
······································							
	l	FOR	EIGN PATI	ENT DOCUMENTS			
Examiner				Tra	Translation		
Initial		Document No.	Date	Country	YES	NO	
			•				
EXAMINER				DATE CONSIDERED			